



PA-IDC

| QUERY CONTROL FORM | | RTIS USE ONLY | |
|-----------------------------------|-------------------------------|---------------------------------|--|
| Application No. <u>09/840,306</u> | Prepared by <u>J. Robbins</u> | Tracking Number <u>05864071</u> | |
| Examiner-GAU <u>Pet-2829</u> | Date <u>12-18-03</u> | Week Date <u>11-24-03</u> | |
| | No. of queries <u>(1)</u> | <u>IFW</u> | |

| JACKET | | | |
|----------------------|------------------------|--------------------|----------------|
| a. Serial No. | f. Foreign Priority | k. Print Claim(s) | p. PTO-1449 |
| b. Applicant(s) | g. Disclaimer | l. Print Fig. | q. PTOL-85b |
| c. Continuing Data | h. Microfiche Appendix | m. Searched Column | r. Abstract |
| d. PCT | i. Title | n. PTO-270/328 | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed | o. PTO-892 | t. Other |

| SPECIFICATION | MESSAGE |
|---------------------------|---|
| a. Page Missing | <u>Index of claims is not</u> <u>renumbered and box is not checked</u> <u>for being renumbered in same order as</u> <u>submitted</u> |
| b. Text Continuity | |
| c. Holes through Data | |
| d. Other Missing Text | |
| e. Illegible Text | |
| f. Duplicate Text | |
| g. Brief Description | |
| h. Sequence Listing | |
| i. Appendix | |
| j. Amendments | |
| k. Other | |
| CLAIMS | |
| a. Claim(s) Missing | |
| b. Improper Dependency | |
| c. Duplicate Numbers | |
| d. Incorrect Numbering | |
| <u>e. Index Disagrees</u> | |
| f. Punctuation | |
| g. Amendments | |
| h. Bracketing | |
| i. Missing Text | |
| j. Duplicate Text | |
| k. Other | |
| | <p>RESPONSE <u>Done as instructed.</u></p> <p>initials <u>AKS</u></p> |

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|--|-----------------|---------------|--|
| Issue Classification  | Application N . | Applicant(s) | |
| | 09/840,306 | MIZUNO ET AL. | |
| | Examiner | Art Unit | |
| | Asok K. Sarkar | 2829 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | |
|--|----------|---|---|-------|--|-----------------------------------|--|--|--|---|--|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | | | |
| CLASS | SUBCLASS | | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | |
| 438 | 510 | | | | 438 | 513 | | | | | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | | | |
| H | O | I | L | 21/04 | | | | | | | |
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| Asok Kumar Sarkar 9/10/03 (Assistant Examiner) (Date) | | | | | EVAN PERT PRIMARY EXAMINER  9-10-03 (PPrimary Examiner) (Date) | | | | | Total Claims Allowed: 50 O.G. Print Claim(s) 1 O.G. Print Flg. 10 | |
| (Legal Instruments Examiner) (Date) | | | | | | | | | | | |

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|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|-------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | <input type="checkbox"/> CPA | | | | <input type="checkbox"/> T.D. | | | | <input type="checkbox"/> R.1.47 | | | |
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | 39 | 31 | | 61 | | 91 | | 121 | | 151 | | 181 | | |
| 2 | 2 | 40 | 32 | | 62 | | 92 | | 122 | | 152 | | 182 | | |
| 3 | 3 | 43 | 33 | | 63 | | 93 | | 123 | | 153 | | 183 | | |
| 4 | 4 | 44 | 34 | | 64 | | 94 | | 124 | | 154 | | 184 | | |
| 5 | 5 | 45 | 35 | | 65 | | 95 | | 125 | | 155 | | 185 | | |
| 6 | 6 | 46 | 36 | | 66 | | 96 | | 126 | | 156 | | 186 | | |
| 9 | 7 | 47 | 37 | | 67 | | 97 | | 127 | | 157 | | 187 | | |
| 10 | 8 | 48 | 38 | | 68 | | 98 | | 128 | | 158 | | 188 | | |
| 11 | 9 | 7 | 39 | | 69 | | 99 | | 129 | | 159 | | 189 | | |
| 12 | 10 | 16 | 40 | | 70 | | 100 | | 130 | | 160 | | 190 | | |
| 13 | 11 | 24 | 41 | | 71 | | 101 | | 131 | | 161 | | 191 | | |
| 14 | 12 | 32 | 42 | | 72 | | 102 | | 132 | | 162 | | 192 | | |
| 15 | 13 | 41 | 43 | | 73 | | 103 | | 133 | | 163 | | 193 | | |
| 18 | 14 | 49 | 44 | | 74 | | 104 | | 134 | | 164 | | 194 | | |
| 19 | 15 | 8 | 45 | | 75 | | 105 | | 135 | | 165 | | 195 | | |
| 20 | 16 | 17 | 46 | | 76 | | 106 | | 136 | | 166 | | 196 | | |
| 21 | 17 | 25 | 47 | | 77 | | 107 | | 137 | | 167 | | 197 | | |
| 22 | 18 | 33 | 48 | | 78 | | 108 | | 138 | | 168 | | 198 | | |
| 23 | 19 | 42 | 49 | | 79 | | 109 | | 139 | | 169 | | 199 | | |
| 26 | 20 | 50 | 50 | | 80 | | 110 | | 140 | | 170 | | 200 | | |
| 27 | 21 | | 51 | | 81 | | 111 | | 141 | | 171 | | 201 | | |
| 28 | 22 | | 52 | | 82 | | 112 | | 142 | | 172 | | 202 | | |
| 29 | 23 | | 53 | | 83 | | 113 | | 143 | | 173 | | 203 | | |
| 30 | 24 | | 54 | | 84 | | 114 | | 144 | | 174 | | 204 | | |
| 31 | 25 | | 55 | | 85 | | 115 | | 145 | | 175 | | 205 | | |
| 34 | 26 | | 56 | | 86 | | 116 | | 146 | | 176 | | 206 | | |
| 35 | 27 | | 57 | | 87 | | 117 | | 147 | | 177 | | 207 | | |
| 36 | 28 | | 58 | | 88 | | 118 | | 148 | | 178 | | 208 | | |
| 37 | 29 | | 59 | | 89 | | 119 | | 149 | | 179 | | 209 | | |
| 38 | 30 | | 60 | | 90 | | 120 | | 150 | | 180 | | 210 | | |

Index of Claims



Application No.

09/840,306

Examiner

Asok K. Sarkar

Applicant(s)

MIZUNO ET AL.

Art Unit

2829

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| ✓ | Rejected |
| = | Allowed |

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| — | (Through numeral) Cancelled |
| + | Restricted |

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| N | Non-Elected |
| I | Interference |

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| A | Appeal |
| O | Objected |

| Claim | | Date | | | | | | | | | | | |
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| Final | Original | 10/3/99 | | | | | | | | | | | |
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| 47 | 37 | | | | | | | | | | | | |
| 48 | 38 | | | | | | | | | | | | |
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| 41 | 43 | | | | | | | | | | | | |
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